UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): December 2, 2015

REX AMERICAN RESOURCES CORPORATION (Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-09097 (Commission File No.) 31-1095548 (IRS Employer Identification No.)

7720 Paragon Road, Dayton, Ohio (Address of principal executive offices) 45459 (Zip Code)

Registrant's telephone number, including area code: (937) 276-3931

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

On December 2, 2015, REX American Resources Corporation issued a press release announcing financial results for the three month period ended October 31, 2015. The press release is furnished as Exhibit 99 to this report.

Item 9.01. Financial Statements and Exhibits (c) Exhibits. The following exhibits are furnished with this report:

99 Press Release dated December 2, 2015

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

REX AMERICAN RESOURCES CORPORATION

Date: December 2, 2015

By: /s/ DOUGLAS L. BRUGGEMAN

Name: Douglas L. Bruggeman Title: Vice President - Finance, Chief Financial Officer and Treasurer



News Announcement

For Immediate Release

REX AMERICAN RESOURCES REPORTS THIRD QUARTER DILUTED EPS OF \$1.08

Fiscal 2015 Year-to-date Diluted EPS of \$3.72

Dayton, Ohio, (December 2, 2015) -- REX American Resources Corporation (NYSE: REX) today reported financial results for its fiscal 2015 third quarter ("Q3 '15") ended October 31, 2015. REX management will host a conference call and webcast today at 11:00 a.m. ET to review the results.

Conference Call:	(212) 231-2920
Webcast / Replay URL:	www.rexamerican.com/Corp/Page4.aspx
	The webcast will be available for replay for 30 days

REX American Resources' Q3 '15 results principally reflect its interests in six ethanol production facilities, compared to seven in the comparable year-ago period. The operations of One Earth Energy, LLC ("One Earth") and NuGen Energy, LLC ("NuGen") are consolidated, while those of its four remaining plants are reported as equity in income of unconsolidated ethanol affiliates. During the fiscal 2015 second quarter the Company recorded a \$10.4 million pre-tax gain related to the June sale of its 26.6% interest in Patriot Holdings, LLC ("Patriot"). As such, equity in income of unconsolidated ethanol affiliates for the quarter ended October 31, 2015 includes contributions from four ethanol production facilities, compared with five in the comparable year-ago period.

REX's Q3 '15 net sales and revenue totaled \$110.6 million, compared with \$138.4 million in Q3 '14, principally reflecting reduced ethanol pricing. As a result of the decline in ethanol crush spread margins, the Company's Q3 '15 gross profit was \$14.3 million, compared with \$36.5 million in the prior year period. Equity in income of unconsolidated ethanol affiliates in Q3 '15 was \$1.3 million, compared with \$8.8 million in Q3 '14 primarily as a result of the same industry and pricing factors that impacted REX's consolidated ethanol production facilities as well as the inclusion in the year-ago period of \$4.2 million from the Company's interest in Patriot (which was sold in Q2' 15). As a result, income from continuing operations before income taxes and non-controlling interests in Q3 '15 totaled \$11.1 million, compared with \$40.6 million in Q3 '14.

Net income attributable to REX shareholders in Q3 '15 was \$7.5 million, compared with \$23.3 million in Q3 '14, while Q3 '15 diluted net income per share attributable to REX common shareholders was \$1.08 per share, compared to \$2.86 per share in Q3 '14, inclusive of a \$0.02 benefit from discontinued operations. Per share results in Q3 '15 and Q3 '14 are based on 6,931,000 and 8,170,000 diluted weighted average shares outstanding, respectively. The year-over-year reduction in diluted weighted average shares outstanding reflects the Company's repurchases in fiscal 2015 to date of 1,044,773 of the Company's shares pursuant to its repurchase authorizations.

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REX American Resources Q3' 15 Results, 12/2/15

REX Executive Chairman of the Board, Stuart Rose, commented, "The third quarter operating environment remained challenging as reflected by the industry-wide year-over-year decline in ethanol crush spread margins. Notwithstanding the current environment, as well as the sale of our interest in Q2 of one of our unconsolidated facilities, REX again leveraged the operational efficiencies and strategic locations of our plants in Q3 and benefited from our elimination of outstanding plant-level debt in fiscal 2014. Our disciplined operating practices and business model, combined with our share repurchase activity, led to Q3 diluted EPS of \$1.08 and fiscal 2015 year-to-date diluted EPS of \$3.72. In fiscal 2015 to date, we have returned approximately \$60.1 million to shareholders through a continuation of our long-term share repurchase program."

Return of Capital

During the Company's fiscal third quarter, REX repurchased 280,434 shares of its common stock (at an average price of \$49.66 per share). In the first nine months of fiscal 2015 the Company repurchased 1,044,773 shares of its common stock (at an average price of \$57.54 per share). Pursuant to REX's Board of Directors current authorization, the Company has the authority to repurchase an additional 452,809 shares of its common stock. Any future share repurchases will be made in open market or private transactions at prevailing market prices, and all shares purchased will be held in the Company's treasury for possible future use.

Balance Sheet

At October 31, 2015, REX had cash and cash equivalents of \$136.6 million, \$53.0 million of which was at the parent company and \$83.6 million of which was at its consolidated ethanol production facilities. This compares with cash and cash equivalents of \$137.7 million at January 31, 2015, \$82.9 million of which was at the parent company and \$54.8 million of which was at its consolidated ethanol production facilities.

Supplemental Data Related to REX's Alternative Energy Interests:

REX American Resources Corporation Ethanol Ownership Interests/Effective Annual Gallons Shipped as of October 31, 2015 (gallons in millions)							
Entity	Trailing Twelve Months Gallons Shipped	Current REX Ownership Interest	REX's Current Effective Ownership of Trailing Twelve Month Gallons Shipped				
One Earth Energy, LLC (Gibson City, IL)	111.5	74.7%	83.3				
NuGen Energy, LLC (Marion, SD)	117.4	99.5%	116.7				
Big River Resources West Burlington, LLC (West Burlington, IA)	106.0	9.7%	10.3				
Big River Resources Galva, LLC (Galva, IL)	115.8	9.7%	11.2				
Big River United Energy, LLC (Dyersville, IA)	123.7	4.9%	6.1				
Big River Resources Boyceville, LLC (Boyceville, WI)	56.9	9.7%	5.5				
Total	631.3	n/a	233.1				

REX American Resources Q3' 15 Results, 12/2/15

The following table summarizes select data related to the Company's consolidated alternative energy interests:

	Three Months Ended October 31,			Nine Months Ended October 31,				
	2015		2014		2015		2014	
Average selling price per gallon of ethanol	\$	1.44	\$	1.89	\$	1.45	\$	2.06
Average selling price per ton of dried distillers grains	\$	146.64	\$	145.87	\$	152.69	\$	181.54
Average selling price per pound of non-food grade corn oil	\$	0.26	\$	0.31	\$	0.27	\$	0.33
Average selling price per ton of modified distillers grains	\$	56.40	\$	41.78	\$	70.99	\$	68.19
Average cost per bushel of grain	\$	3.62	\$	3.64	\$	3.64	\$	4.14
Average cost of natural gas (per mmbtu)	\$	3.21	\$	4.69	\$	3.82	\$	6.41

About REX American Resources Corporation

REX American Resources has interests in six ethanol production facilities, which in aggregate shipped approximately 631 million gallons of ethanol over the twelve month period ended October 31, 2015. REX's effective ownership of the trailing twelve month gallons shipped (for the twelve months ended October 31, 2015) by the ethanol production facilities in which it currently has ownership interests was approximately 233 million gallons. Further information about REX is available at *www.rexamerican.com*.

This news announcement contains or may contain forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Such statements can be identified by use of forward-looking terminology such as "may," "expect," "believe," "estimate," "anticipate" or "continue" or the negative thereof or other variations thereon or comparable terminology. Readers are cautioned that there are risks and uncertainties that could cause actual events or results to differ materially from those referred to in such forward-looking statements. These risks and uncertainties include the risk factors set forth from time to time in the Company's filings with the Securities and Exchange Commission and include among other things: the impact of legislative changes, the price volatility and availability of corn, dried and modified distillers grains, ethanol, corn oil, gasoline and natural gas, ethanol plants operating efficiently and according to forecasts and projections, changes in the national or regional economies, weather, transportation delays, the effects of terrorism or acts of war, changes in real estate market conditions and the impact of Internal Revenue Service audits. The Company does not intend to update publicly any forward-looking statements except as required by law.

Contact: Douglas Bruggeman Chief Financial Officer (937) 276-3931

Joseph Jaffoni, Norberto Aja JCIR (212) 835-8500 <u>rex@jcir.com</u>

- statements of operations follow -

REX AMERICAN RESOURCES CORPORATION AND SUBSIDIARIES Consolidated Statements of Operations (in thousands, except per share amounts) Unaudited

	Three Months Ended October 31,				IS L,			
		2015		2014		2015		2014
Net sales and revenue	\$	110,584	\$	138,424	\$	329,261	\$	444,580
Cost of sales	+	96,311	+	101,934	Ŧ	287,585	+	332,612
Gross profit		14,273		36,490		41,676		111,968
Selling, general and administrative expenses		(4,720)		(4,350)		(15,629)		(15,369)
Gain on sale of investment		(4,720)		(4,000)		10,385		(10,000)
Equity in income of unconsolidated ethanol affiliates		1,314		8,780		7,857		24,322
Gain on disposal of property and equipment, net		1		-		496		-
Interest and other income		199		107		524		242
Interest expense		100		(454)		-		(1,737)
Income from continuing operations before income taxes and non-				(+3+)				(1,707)
controlling interests		11,067		40,573		45,309		119,426
Provision for income taxes		(1,634)		(12,124)		(12,726)		(40,053)
Income from continuing operations including non-controlling interests		9,433		28,449		32,583		79,373
Income (loss) from discontinued operations, net of tax		5,433		20,449		52,505		(2)
Gain on disposal of discontinued operations, net of tax				138				136
· ·		9,433		28,589		32,583		79,507
Net income including non-controlling interests Net income attributable to non-controlling interests								
0	-	(1,977)	-	(5,249)	-	(4,833)	-	(12,518)
Net income attributable to REX common shareholders	\$	7,456	\$	23,340	\$	27,750	\$	66,989
Weighted average shares outstanding – basic		6,915		8,170		7,460		8,157
Basic income per share attributable to REX common shareholders		\$1.08		\$2.84		\$3.72		\$8.19
Basic income per share on disposal of discontinued operations attributable to REX common shareholders				0.02				0.02
Basic net income per share attributable to REX common								
shareholders		\$1.08		\$2.86		\$3.72		\$8.21
Weighted average shares outstanding – diluted		6,931		8,170		7,469		8,168
		0,331		0,170		7,403		0,100
Diluted income per share attributable to REX common shareholders		\$1.08		\$2.84		\$3.72		\$8.18
Diluted income per share on disposal of discontinued operations attributable to REX common shareholders				0.02				0.02
Diluted net income per share attributable to REX common shareholders		\$1.08		\$2.86		\$3.72		\$8.20
Amounts attributable to REX common shareholders:								
Income from continuing operations, net of tax	\$	7.456	\$	23,200	\$	27,750	\$	66.855
Income from discontinued operations, net of tax	Ŧ	-	Ŧ	140	Ŧ	-	Ŧ	134
Net income	\$	7,456	\$	23,340	\$	27,750	\$	66,989
	φ	7,430	φ	23,340	φ	21,130	φ	00,909

REX AMERICAN RESOURCES CORPORATION AND SUBSIDIARIES Consolidated Balance Sheets (in thousands) Unaudited

ASSETS:	October 31, 2015		January 31, 2015		
CURRENT ASSETS:					
Cash and cash equivalents	\$	136,626	\$	137,697	
Restricted cash		20		-	
Accounts receivable		13,289		8,794	
Inventory		23,556		18,062	
Refundable income taxes		1,935		3,019	
Prepaid expenses and other		7,134		5,810	
Deferred taxes-net		2,363		2,363	
Total current assets		184,923		175,745	
Property and equipment-net		189,126		194,447	
Other assets		8,131		6,366	
Equity method investments		41,088		80,389	
TOTAL ASSETS	\$	423,268	\$	456,947	
LIABILITIES AND SHAREHOLDERS' EQUITY				<u> </u>	
CURRENT LIABILITIES:					
Accounts payable – trade	\$	14,535	\$	9,210	
Accrued expenses and other current liabilities	Ŧ	9,189	Ŧ	10,347	
Total current liabilities		23,724		19,557	
LONG TERM LIABILITIES:					
Deferred taxes		34,690		42,768	
Other long term liabilities		-		1,658	
Total long term liabilities		34,690		44,426	
COMMITMENTS AND CONTINGENCIES		04,000		44,420	
EQUITY:					
REX shareholders' equity:					
Common stock, 45,000 shares authorized, 29,853 shares issued at par		299		299	
Paid in capital		144.814		144,791	
Retained earnings		472,188		444,438	
Treasury stock, 22,995 shares		(299,668)		(239,557)	
Total REX shareholders' equity	_	317,633	_	349,971	
Non-controlling interests		47,221		42,993	
Total equity		364,854		392,964	
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	¢		¢		
	\$	423,268	\$	456,947	

- statements of cash flows follow -

REX AMERICAN RESOURCES CORPORATION AND SUBSIDIARIES Consolidated Statements of Cash Flows (in thousands) Unaudited

		Nine Months Ended October 31,			
		2015		2014	
CASH FLOWS FROM OPERATING ACTIVITIES:					
Net income	\$	32,583	\$	79,507	
Adjustments to reconcile net income to net cash					
provided by operating activities:					
Depreciation, impairment charges and amortization		14,193		12,480	
Income from equity method investments		(7,857)		(24,322)	
Gain on sale of investment		(10,385)		-	
Gain on disposal of real estate and property and equipment, net		(496)		(209)	
Dividends received from equity method investments		7,643		19,881	
Derivative financial instruments		-		(1,141)	
Deferred income tax		(8,078)		5,323	
Stock based compensation expense		23		-	
Excess tax benefit from stock option exercises		-		(441)	
Changes in assets and liabilities:					
Accounts receivable		(2,307)		5,900	
Inventories		(5,494)		7,874	
Other assets		(51)		728	
Accounts payable-trade		4,913		2,075	
Other liabilities		(2,849)		7,406	
Net cash provided by operating activities		21,838		115,061	
CASH FLOWS FROM INVESTING ACTIVITIES:					
Capital expenditures		(9,852)		(8,107)	
Restricted cash		(20)		500	
Restricted investments and deposits		250		273	
Proceeds from sale of investment		45,476		-	
Proceeds from sale of real estate and property and equipment, net		1,936		596	
Other		17		-	
Net cash provided by (used in) investing activities		37,807		(6,738)	
CASH FLOWS FROM FINANCING ACTIVITIES:					
Payments of long term debt		-		(42,226)	
Stock options exercised		-		931	
Purchase of stock from non-controlling interests holders		(605)		(39)	
Excess tax benefit from stock option exercises		-		441	
Treasury stock acquired		(60,111)		(8,312)	
Net cash used in financing activities		(60,716)		(49,205)	
NET (DECREASE) INCREASE IN CASH AND CASH EQUIVALENTS		(1,071)		59,118	
CASH AND CASH EQUIVALENTS-Beginning of year		137,697		105,149	
CASH AND CASH EQUIVALENTS-End of year	\$	136,626	\$	164,267	
Non cash investing activities – Accrued capital expenditures	\$ \$	1,216	\$	615	
Non cash investing activities – Loan receivable granted in connection with sale of real estate	\$	_,	÷	475	
	φ	-	φ	473	